SEQUENCE LISTING

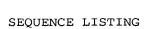```
<110> Dolly, James Oliver
       Li, Yan
       Chan, C.K.
       Aoki, Kei Roger

<120> Activatable Recombinant Neurotoxins

<130> 17311

<150> 60/150,710
<151> 1999-08-25

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<212> PRT
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<223> Engineered Intrachain Loop Region for C. Tetani
      toxin

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Arg Glu Asn Leu Tyr Asn Arg Thr Ala Gly Glu Lys Leu Tyr Asp Asp
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Asp Asp Lys Asp Arg Trp Gly Ser Ser Arg Ser Leu Thr Asp Leu Gly
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Gly Glu Leu Cys Ile Lys Asn Glu Asp Leu Thr Phe Ile Ala Glu Lys
    50                  55                  60
Asn
65

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<213> Artificial Sequence

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<212> DNA
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<220>
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<212> DNA
<213> Clostridium botulinum

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aatagtttta attataatga tcctgttaat gatagaacaa ttttatatat taaaccaggc    300
ggttgtcaag aatttttataa atcatttaat attatgaaaa atatttggat aattccagag    360
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tatacacata tgagagatca tacaaacagc aatggatgtt tttggaactt tatttctgaa   3960
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